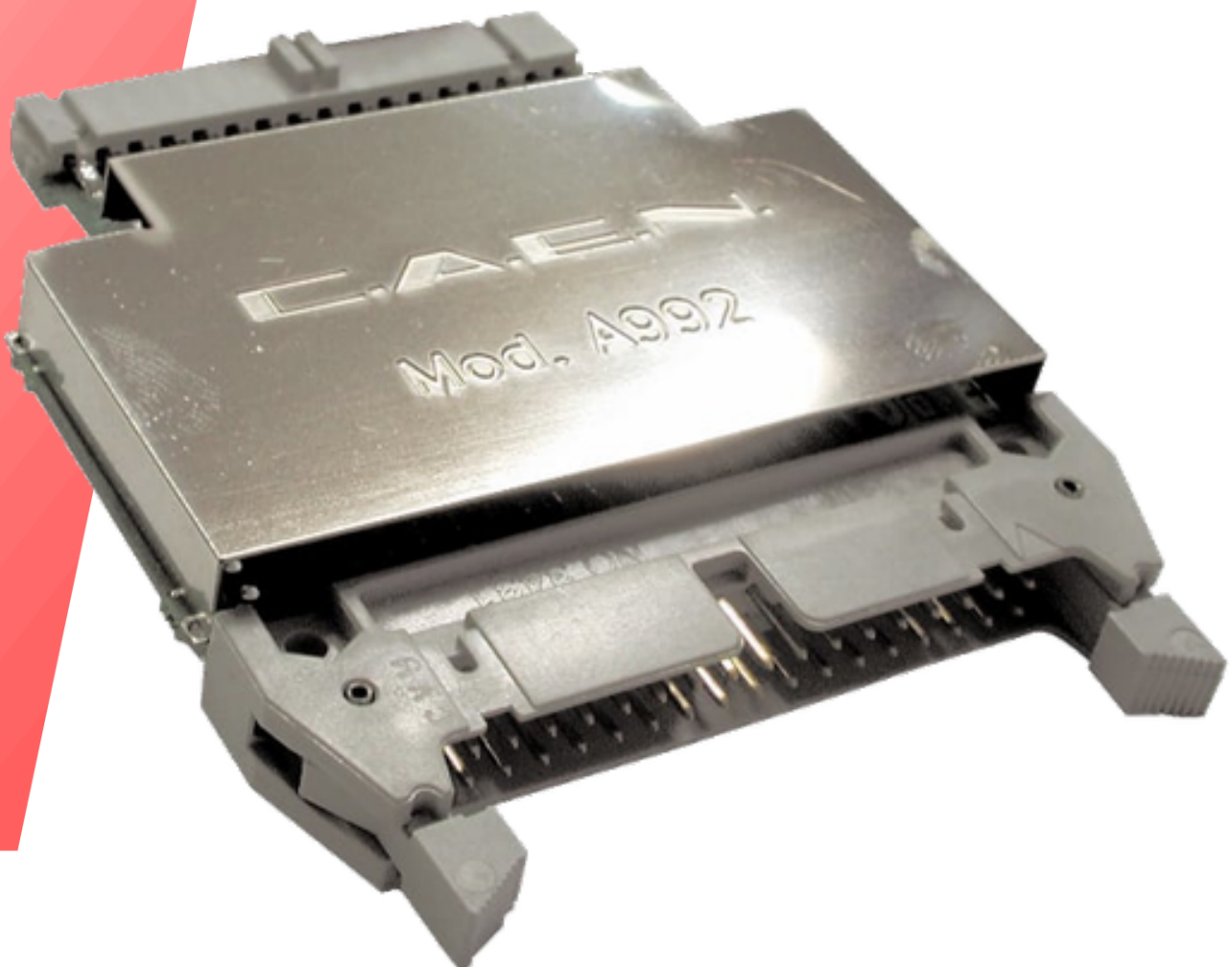
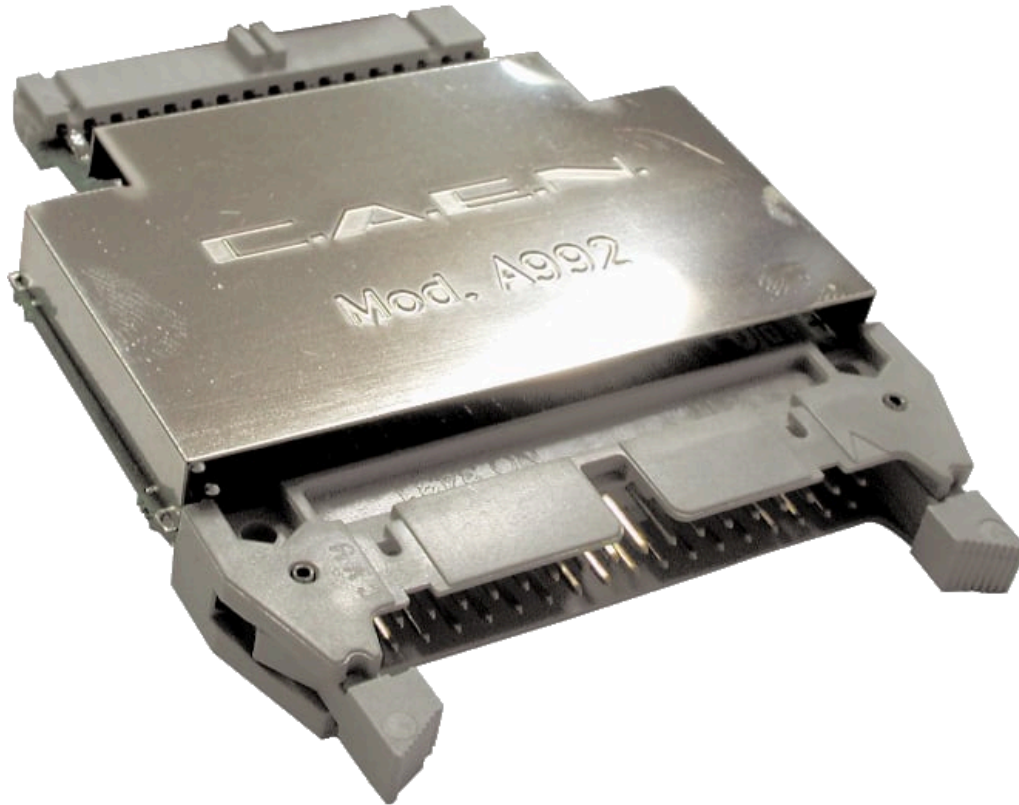


# A992

## 16 Channel Impedance Adapter



## Features



- Matches the QDC's input impedance from 50  $\Omega$  to 110  $\Omega$
- Decouples the QDC's and the source's ground
- Converts differential signals into single ended

## Description

The CAEN **Mod. A992** is a plug-in card, provided with 16 independent input channels on a 34 pin male header connector, to be inserted into the Mod. **V792** QDC's front panel connectors (one V792 requires two A992 adapters). The card matches the QDC's input impedance from 50  $\Omega$  to 110  $\Omega$ , decouples the QDC's and the source's ground and converts differential signals into single ended signals.

## Technical Specifications

### Packaging

Shielded metal case

### Input Channels

16 channels on 17+17 pin, 3M 3431-6202 Header type connector

### Output Channels

16 channels on 17+17 pin, 3M 89134-0101 Header type connector

### Transformer

Core: PH 4322-020-34400

Coil-ratio: 7/5

## Ordering Options

Code	Description	
WA992XAAAAAA	A992 - 16 Channel Impedance Adapter for V792	RoHS

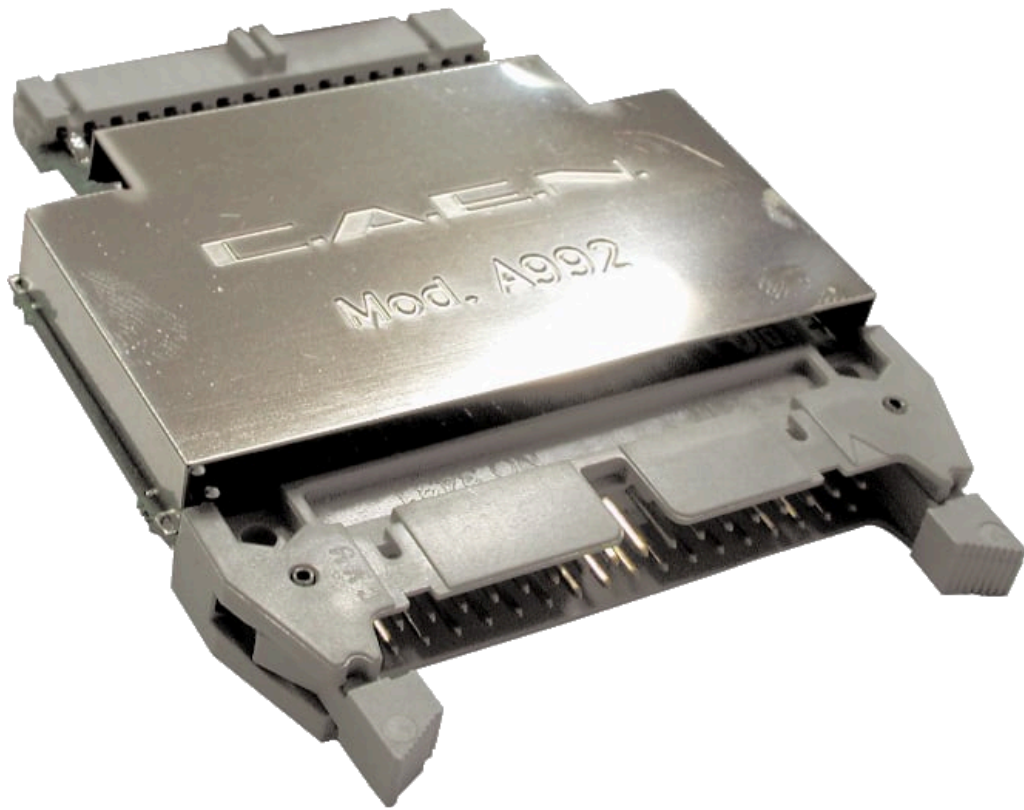
## Related Products

V792



32 Channel Multievent QDC

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